

# May 2001 Highlights

Data are monthly-from-weekly estimates based on the Energy Information Administration's Weekly Petroleum Supply Reporting System.

Based on initial estimates:

- Total demand for petroleum averaged 19.1 million barrels per day.
- Crude oil production averaged 5.8 million barrels per day, the lowest average for the month since 1952. Imports reached a record high for the month at an average of 9.6 million barrels per day. Stocks ended the month(excluding the Strategic Petroleum Reserve) at a total of 324 million barrels, over 29 million barrels higher than this time last year. Refinery crude oil inputs averaged 15.7 million barrels per day, a record high for the month.
- Demand for finished motor gasoline averaged 8.6 million barrels per day. Production averaged 8.6 million barrels per day, an all time record high. Imports of 362 thousand barrels per day were in the normal range for May. Stocks of finished motor gasoline ended the month totaling 158 million barrels, 4 million barrels below the end-of-May level last year.
- Distillate fuel oil demand averaged 3.5 million barrels per day, 0.2 million barrels per day below the May record set last year. Production averaged 3.6 million barrels per day. Stocks ended the month totaling 108 million barrels, over 3 million barrels above last year's level for the month.
- Total jet fuel demand averaged 1.7 million barrels per day during May, a record high for the month. Production of 1.6 million barrels per day, set an all time record high. Imports reached their highest average for the month since 1974 at 181 thousand barrels per day. Stocks of 42 million barrels were slightly below the May 2000 level.
- Demand for residual fuel oil averaged 1.0 million barrels per day, 0.3 million barrels per day above last year's May level. Product of 777 thousand barrels per day was the highest for the month since 1994. Imports averaged 340 thousand barrels per day, their highest average for the month since 1994. Stocks ended the month at 41 million barrels, 4 million barrels above last May.

**Table H1. Petroleum Supply Summary**  
(Million Barrels per Day, Except Where Noted)

Category	2001			2000	January - May	
	Estimated May	April	Difference <sup>a</sup>	May	2001	2000
<b>Products Supplied</b> .....	19.1	19.6	-0.5	19.6	19.6	19.3
Finished Motor Gasoline.....	8.6	8.5	(s)	8.7	8.4	8.3
Distillate Fuel Oil.....	3.5	3.8	-0.3	3.7	4.0	3.7
Residual Fuel Oil .....	1.0	1.0	(s)	0.7	1.0	0.8
Jet Fuel.....	1.7	1.6	0.1	1.7	1.7	1.7
Other Petroleum Products <sup>b</sup> .....	4.2	4.6	-0.3	4.9	4.5	4.9
<b>Crude Oil Inputs</b> .....	15.7	15.5	0.2	15.5	15.1	14.6
<b>Operating Utilization Rate (%)</b> .....	97.9	96.0	1.9	96.9	93.8	91.9
<b>Imports</b> .....	11.8	12.3	-0.5	11.4	11.9	11.0
<b>Crude Oil</b> .....	9.6	9.8	-0.2	9.1	9.2	8.7
Strategic Petroleum Reserve .....	(s)	0.0	(s)	0.0	(s)	(s)
Other.....	9.6	9.8	-0.2	9.1	9.2	8.7
<b>Products</b> .....	2.2	2.5	-0.3	2.3	2.7	2.4
Finished Motor Gasoline.....	0.4	0.5	-0.1	0.4	0.4	0.4
Distillate Fuel Oil.....	0.2	0.3	-0.1	0.3	0.5	0.3
Residual Fuel Oil .....	0.3	0.4	-0.1	0.3	0.4	0.3
Jet Fuel.....	0.2	0.2	(s)	0.1	0.2	0.1
Other Petroleum Products <sup>c</sup> .....	1.1	1.2	-0.1	1.2	1.2	1.2
<b>Exports</b> .....	1.0	1.0	(s)	0.9	1.0	1.0
Crude Oil .....	0.1	(s)	0.1	(s)	(s)	0.1
Products .....	0.9	0.9	-0.1	0.8	0.9	0.9
<b>Total Net Imports</b> .....	10.8	11.4	-0.5	10.6	11.0	10.0
<b>Stock Change<sup>d</sup></b> .....	1.3	1.3	(s)	0.4	0.6	0.2
Crude Oil .....	0.2	0.7	-0.5	-0.3	0.3	0.1
Products <sup>f</sup> .....	1.1	0.6	0.5	0.7	0.3	0.1
<b>Total Stocks<sup>f</sup></b> .....	1,543	1,517	26	1,518	—	—
<b>(million barrels)</b>						
<b>Crude Oil</b> .....	868	868	(s)	864	—	—
Strategic Petroleum Reserve <sup>e</sup> .....	543	542	1	569	—	—
Other.....	324	325	-1	295	—	—
<b>Products</b> .....	676	649	26	654	—	—
Finished Motor Gasoline.....	158	152	6	162	—	—
Distillate Fuel Oil <sup>f</sup> .....	108	105	3	105	—	—
Residual Fuel Oil .....	41	41	1	37	—	—
Jet Fuel.....	42	41	1	42	—	—
Other Petroleum Products <sup>c</sup> .....	326	310	15	307	—	—

<sup>a</sup> Difference is equal to volume for current month minus volume for previous month.

<sup>b</sup> Includes crude oil product supplied, natural gas liquids, liquefied refinery gases (LRG's), other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, and jet fuel.

<sup>c</sup> Includes natural gas liquids, liquefied refinery gases (LRG's), other liquids, and all finished petroleum products except finished motor gasoline, jet fuel, distillate fuel oil, and residual fuel oil.

<sup>d</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase.

<sup>e</sup> Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.

<sup>f</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included.

(s) = Less than 0.05 million barrels per day, or less than 0.05 percent, or less than 0.5 million barrels.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), 1999, *Petroleum Supply Annual*, Volume 2; appropriate issues of the *Petroleum Supply Monthly* and the *Weekly Petroleum Status Report*.

Data for the current month are preliminary estimates, based on weekly submissions. For an explanation of estimation methodology and accuracy, see Appendix A of *Weekly Petroleum Status Report* and the article, "Accuracy of Petroleum Supply Data", published in the October 2000, *Petroleum Supply Monthly*.